

**UNITED STATES**  
**DEPARTMENT OF THE INTERIOR**  
**MEASUREMENT RECORD—OIL**  
**By Tank Gauge or Alternate Method**  
**(Onshore Order No. 4)**

Date: _____	Lease No.: _____
Field/Unit: _____	District: _____
PA/CA: _____	Operator: _____
County/State: _____	Purchaser: _____
Well No.: _____	Location: ¼ ¼ _____ S _____ T _____ R _____
Inspector: _____	Tank No.: _____

TANK GAUGE

	Yes	No	N/A
1. Does tank have a pressure-vacuum thief hatch and vent-line valve? III.C.1.a.			
2. Is Tank set level? III.C.1.b.			
3. Does tank have a gauging reference point height stamped on a fixed bench mark plate or stenciled on tank near the gauging hatch? III.C.1.c.			
4. Are strapping tables available for each tank? III.C.2.c.			
5. Is the tank free of dents or damage? III.C.2.b.			
6. Were oil samples taken prior to gauging tank? III.C.3.			
7. a. Was gauge tape of proper type and quality used? III.C.4.a.			
b. Were two identical gauges obtained? III.C.4.b.			
8. a. Were tests for gravity taken acceptable? III.C.5.a. & f.			
b. Was hydrometer of proper type and quality? III.C.5.b.c.d.			
9. a. Were tests for tank temperature acceptable? III.C.5.e.			
b. Was thermometer of proper type and quality? III.C.6.a. & b.			
10. Were test for BS&W content acceptable? III.C.7.			
11. Is tank/facility in conformance with applicable Site Security Regulations? (Self Inspection, Records, Site Sec. Plan. Fac. Diag) OO #3.III.F.G.H. and I.			
12. Copy of run ticket attached? OO #3.III.C.1.a.			
13. Gravity: Data _____ @ _____ °F			
14. Sediment & Water Content: Tube #1 _____ % Tube #2 _____ %			
15. Opening Tank Temperature: Data _____ °F Closing Tank Temperature _____ °F			
16. Opening Gauge: Data _____ Closing Gauge: Data _____			
17. Do fill lines enter: Top of Tank _____ Bottom of Tank _____			
18. Method of Shipment By: Pipeline _____ Truck _____			
19. Load Line Seal Numbers: Off _____			
(OO) #3.III.A.1.b. On _____			
Fill Line Seal Numbers On _____			
Equalizer Line Seal Numbers: On _____			
Drain/Circulating Line Seal Numbers: On _____			

ALTERNATE METHOD

20.	Date of Alternative Measurement Method Approval: _____	
21.	Method type: Turbine Metering _____ Calibrated Tank Truck _____	
	Net Oil Computer _____ Measurement by Weight _____	
	Other (describe) _____	
22.	Does this method accurately meet or exceed the minimum API Standards for:	
	Gross Volume Measurement _____	API Oil Gravity _____
	Sediment & Water _____	Temperature _____
	Net volume Calculations _____	

REMARKS
